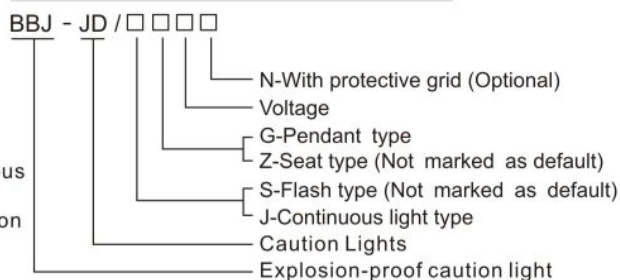


BBJ-JD Series Explosion-proof Caution Light

1 Application and Features

- Explosion protection
 - China Ex(GB)
- Application in hazardous area
 - Zone 1 and Zone 2,
 - Zone 21 and Zone 22
- Light source and power: 5W
- Two types: Flash type and continuous light type.
- Protective grid can be equipped upon request.

2 Nomenclature



3 Technical Parameter

Ex marking	Gas	Ex d IIC T6 Gb
	Dust	Ex tD A21 IP66 T80°C
Conformity to standards		GB3836.1, GB3836.2, GB12476.1, GB12476.5
Structure, Material	Enclosure	Aluminum alloy enclosure, powder coated, industrial grey with dark lines texture (RAL7035)
	Transparent cover	Tempered glass, resistant to 4J impact
	Protective grid	Steel wire powder coating (white) or stainless steel, please note when needed
	Alert mode	The light can be customized for two or three colors
	Control mode	Power control type(single color as default); Power control/signal control type(two or three colors)
	Exposed fastener	Stainless steel
Light source	Specifications/Power	LED multiple arrangement/5W
	Color of light	Default: red, optional: blue, yellow, green
	Flash frequency	Default: 95~105 (times/min), adjustable 90~120 (times/min)
Rated voltage		AC:36,110,220,230,240V AC/DC:12/24V
Frequency		50/60Hz
Degree of protection		IP66
Ambient temperature		-20°C~+40°C
Terminal block		3X1.5 ~ 4mm ² (L+N+PE)
Cable entries		1-G3/4
Available cable outer diameter (mm)		φ 10 ~ φ 14(mm)

4 Selection Table

Installation method	Weight (kg)
Seat type(Z)	1.60
Pendant type(G)	2.75

5 Outline and Installation Dimension (Dimensions in mm)

